DOD AREA COST FACTORS (ACF) PAX Newsletter No 3.2.1, Dated 28 Mar 2017 TABLE 4-1, UFC 3-701-01

1. The attached Area Cost Factors (ACF) <u>supersedes</u> the ACF values published by the PAX Newsletter No 3.2.1, dated 31 Mar 2016, and Table 4-1, Area Cost Factors of the 2016 DoD Facilities Pricing Guide, UFC 3-701-01, Change-11, dated Sep 2016. The updated ACF shall be used, along with Primary Facilities Unit Costs from the latest issue of the Army PAX Newsletter No 3.2.2, in preparation and review of FY **2019-20** Military Construction, Army (MCA) and Army Family Housing (AFH) projects' DD Forms 1391 and ENG Form 3086 (budget cost estimates). These factors are **NOT** intended for use to develop and/or modify individual facilities **Sustainment Costs**, **detailed Quantity-Take-offs**, **Unit Price Book (UPB) line items**, Commercial cost data, or **User Generated unit costs**. These other cost estimating systems and databases have their own methodology and factors for adjusting costs to different locations. This Newsletter is published and maintained on the web at:

http://www.usace.army.mil/CostEngineering/ProgrammingAdministrationandExecutionSystemNe.aspx

- 2. The ACF calculation methodology/algorithms were re-evaluated and revised in 2013 by the Tri-Service Cost Engineering Steering Committee to better reflect current market conditions. The revisions to the algorithms which generate the ACF index have caused some fluctuations in area cost factor values, however the relative relationship of construction costs for a location to the National Cost average of ACF=1 has remained unchanged.
- 3. In general, the Tri-Service Cost Engineering ACF software program evaluates the local costs for a United States (US) market basket of 8 labor crafts, 17 construction materials, and 4 equipment items. These labor, materials, equipment (LME) are representative of types of products, services, and methods used to construct most military facilities in the US. Each of the LME costs is normalized and weighted to represent its contribution to the total cost of a typical facility. The normalized LME is then modified by seven (7) Matrix factors that cover local conditions affecting construction costs. These Matrix factors include weather, seismic, climatic (frost zone, wind load), labor availability, contractor overhead and profit, logistics and mobilization, and local labor productivity versus the US standard. The resultant ACF for each location is normalized again by dividing by the 96 Base-City average to provide a final ACF that reflects the relationship of construction costs between that location and the Base-City average as 1. MILCON ACFs are calculated using a LME ration of 53/46/1.
- 4. There is no easy correlation between the current ACF and the previous ACF for a specific location. No common benchmark exists because both the Base City average and the relationships between cities may change from year to year. It is possible, however, to compare differences between several locations in this database with differences between the same locations in previous databases.
- 5. Both CONUS and OCONUS ACF values are based on a 2016 construction market survey. The CONUS survey covered 340 locations that included 96 Base Cities (two cities per State in the Continental US shown in **bold font**) average construction costs. The OCONUS survey included 83 locations, and was based on a market basket of goods for typical US labor, material, equipment and construction methods. ACF for some locations have been developed/updated utilizing the latest data input from the Services and field offices (Districts).
- 6. The overall ACF value of the State should be used when the project location has no specific ACF listed in the attached Table. The ACF for the closest location should be used only when market conditions (e.g. material prices, labor rates, labor availability, bidding climate) are similar.

- 7. CONUS and OCONUS construction market surveys are performed annually. The ACF is not intended to or capable of responding to rapid changes in the construction market for a specific location due to various reasons such as changes in the demand or supply of construction materials or labor, accelerated construction schedule, natural disaster, etc. An increased demand for labor beyond what the local can market can supply, may require the enticement of premium pay, overtime hours, temporary living expenses, and travel expenses. Users may request revisions to published ACFs when such unexpected changes occur. Each request must be initiated by the USACE District senior cost engineer and shall provide updated market basket input in the AFC software with adequate back-up documentation to HQUSACE for validation.
- 6. Point of contacts for this Newsletter at the US Army Corps of Engineers are: Mr. Brad Wilkes (CEHNC), (256) 895 1855, e-mail Bradley.H.Wilkes@usace.army.mil and alternate POC, Mr. William Dailey (HQUSACE), (202) 761 7503, e-mail William.Dailey@usace.army.mil

CONUS Insta	llations By STATE	Service	ACF Official
Alabama			0.89
	Anniston Army Depot	Army	0.90
	Fort McClellan	Army	0.90
	Fort Rucker	Army	0.79
	Maxwell Air Force Base	Air Force	0.90
	Mobile	Army	0.91
	Mobile Area	Navy	0.93
	Montgomery	Army	0.88
	Redstone Arsenal	Army	0.87
Alaska		,	2.17
	Anchorage	Army	2.06
	Attu Island Coast Guard Station	Coast Guard	4.69
	Cape Spencer Coast Guard Station	Coast Guard	2.20
	Clear Air Force Station	Air Force	2.53
	Eareckson Air Force Base	Air Force	4.44
	Eielson Air Force Base	Air Force	2.35
	Fairbanks	Army	2.27
	Fort Greely	Army	2.51
	Fort Wainwright	Army	2.33
	Joint Base Elmendorf	Air Force	2.10
	Juneau Coast Guard Station	Coast Guard	1.80
	Ketchikan Coast Guard Station	Coast Guard	1.79
	Kodiak Coast Guard Station	Coast Guard	2.38
	Petersburg Coast Guard Station	Coast Guard	1.94
	Port Clarence Coast Guard Station	Coast Guard	3.08
	Prince William Sound Coast Guard Stn	Coast Guard	1.84
	Sitka Coast Guard Station	Coast Guard	1.81
	St. Paul Island Coast Guard Station	Coast Guard	3.78
	Tok Coast Guard Station	Coast Guard	2.12
Arizona		12 1 2 2 2 2 2	0.95
	Davis Monthan Air Force Base	Air Force	0.98
	Fort Huachuca	Army	1.07
	Luke Air Force Base	Air Force	0.97
	Phoenix	Army	0.95
	Tucson	Army	0.96
	Yuma MCAS	Navy	1.08
	Yuma Proving Ground	Army	1.08
Arkansas	3 - 3 - 3	<u> </u>	0.82
	Little Rock	Army	0.82
	Little Rock Air Force Base	Air Force	0.84
	Pine Bluff	Army	0.82
	Pine Bluff Arsenal	Army	0.84

CONUS Installa	ations By STATE	Service	ACF Official
California			1.25
Camornia	29 Palms Marine Corps Base	Navy	1.23
	Alameda Coast Guard Station	Coast Guard	1.30
	Barstow	Navy	1.23
	Beale Air Force Base	Air Force	1.23
	Bridgeport	Navy	1.25
	Camp Pendleton Marine Corps Base	Navy	1.17
	China Lakes Naval Weapons Center	Navy	1.19
	Concord	Army	1.33
	Edwards Air Force Base	Air Force	1.26
	El Centro Naval Air Field	Navy	1.20
	Fort Hunter Liggett	Army	1.29
	Fort Irwin	Army	1.26
	Lemoore	Army	1.22
		-	1.17
	Los Angeles Area March Air Reserve Station	Navy Air Force	1.17
	Monterey Area	Navy	1.23
	Oakland	Navy	1.31
	Petaluma Coast Guard Station	Coast Guard	1.36
	Port Hueneme Area	Navy	1.19
	Sacramento Area	Army	1.20
	San Clemente Island	Navy	1.68
	San Diego	Army	1.19
	San Nicolas Island	Navy	1.71
	Seal Beach	Navy	1.17
	Sierra Army Depot	Army	1.28
	Stockton Area	Army	1.24
	Travis Air Force Base	Air Force	1.29
	Vandenberg Air Force Base	Air Force	1.20
Colorado			1.06
	Air Force Academy	Air Force	1.09
	Buckley Air Force Base	Air Force	1.08
	Cheyenne Mountain	Air Force	1.19
	Colorado Springs	Army	1.07
	Denver	Army	1.05
	Fort Carson	Army	1.09
	Peterson Air Force Base	Air Force	1.09
	Pueblo Army Depot	Army	1.04
	Schriever Air Force Base	Air Force	1.09
Connecticut			1.13
	Bridgeport	Army	1.12
	New London	Army	1.15

DOD Area Cost Factors - CONUS PAX Newsletter, dated 3/28/2017 - National Average 1.00 **CONUS Installations By STATE Service ACF Official** New London Area 1.17 Navy Stratford Engine Plant Army 1.14 Delaware 1.08 Dover Army 1.09 Dover Air Force Base Air Force 1.11 Wilmington Army 1.07 **Florida** 0.87 Eglin Air Force Base Air Force 0.87 Homestead Air Reserve Station Air Force 0.90 Hurlburt Field Army 0.87 **Jacksonville** Navy 0.87 Key West Naval Air Station Navy 0.96 MacDill Air Force Base Air Force 0.90 Mayport Army 0.87 Miami Army 0.88 **Panama City** Army 0.86 Panama City Area Navv 0.88 Patrick Air Force Base Air Force 0.88 Pensacola Area Navy 0.87 Tyndall Air Force Base Air Force 0.88 Whiting Field Army 0.87 Georgia 88.0 Navy 0.90 **Albany** Athens Army 0.83 Atlanta Army 0.92 Fort Benning Army 0.87 Fort Gordon Army 0.89 Fort Stewart Army 0.88 Kings Bay Navy 0.90 Marine Corps Logistics Base Navy 0.91 Moody Air Force Base 0.84 Air Force Robins AFB Air Force 0.82 Savannah 0.86 Army Hawaii 2.39 2.35 **Barbers Point** Navy **Barking Sands** Navy 2.75 Fort Derussy Army 2.27 Fort Shafter Army 2.27 Honolulu Army 2.27 Joint Base Pearl Harbor-Hickam 2.27 Navy

Kaneohe Bay

Pohakuloa

2.50

2.68

Navy Navy

DOD Area Cost Factors - CONUS PAX Newsletter, dated 3/28/2017 - National Average 1.00 **CONUS Installations By STATE Service ACF Official** Schofield Barracks Army 2.27 Tripler Army Medical Center Army 2.27 Wheeler Army Air Field Army 2.27 Idaho 1.04 Army 1.01 **Boise Mountain Home** Army 1.07 Mountain Home AFB Air Force 1.11 Illinois 1.03 1.03 Belleville Army Great Lakes (NTC) Navy 1.29 Rock Island Army 1.02 Rock Island Arsenal Army 1.04 Scott Air Force Base Air Force 1.05 Indiana 0.95 Crane NWSC Navy 1.05 Grissom Air Reserve Base Air Force 0.94 Indianapolis Army 0.97 Army 0.92 Logansport 1.05 Iowa 1.06 **Burlington** Army **Des Moines** Army 1.04 Iowa Army Ammo Plant Army 1.13 **Kansas** 0.96 1.12 Fort Leavenworth Army 1.12 Fort Riley Army Manhattan Army 1.00 Air Force McConnell AFB 0.94 Wichita Army 0.92 0.87 Kentucky Fort Campbell Army 0.97 Fort Knox 1.01 Army Lexington Army 0.87 Lexington/Blue Grass Ad 0.95 Army Louisville Army 0.88 Louisiana 0.87 Barksdale Air Force Base Air Force 0.83 Fort Polk Army 0.84 Louisiana Army Ammo Plant Army 0.83 NAS, JRB, New Orleans Navy 0.95 **New Orleans** Army 0.93 New Orleans Army Base 0.95 Army

Shreveport

0.81

Army

PAX Newsletter, dated 3/28/2017 - National Average 1.00			
CONUS Installations By STATE		Service	ACF Official
Maine			1.03
	Bangor	Army	1.03
	Kittery/Portsmouth	Navy	1.05
	Portland	Army	1.02
	Southwest Harbor Coast Guard Station	Coast Guard	1.01
Maryland			0.99
	Aberdeen Proving Ground	Army	1.00
	Joint Base Andrews AFB & Naval Air Facility	Air Force	1.02
	Annapolis	Navy	1.00
	Baltimore	Army	0.98
	Bethesda	Navy	1.03
	Chesapeake Beach	Navy	1.00
	Fort Detrick	Army	1.02
	Fort George G Meade	Army	1.01
	Indian Head	Navy	1.02
	Lexington Park	Navy	1.01
	Patuxent River Area	Navy	1.06
	Thurmont	Army	1.09
Massachusett s			1.17
	Boston	Army	1.26
	Cape Cod Coast Guard Station	Coast Guard	1.18
	Fort Devens	Army	1.20
	Hanscom Air Force Base	Air Force	1.28
	Marthas Vineyard Coast Guard Station	Coast Guard	1.22
	Natick Soldiers System Center	Army	1.22
	Springfield	Army	1.08
Michigan			1.10
	Detroit	Army	1.15
	Detroit Arsenal	Army	1.17
	Marquette	Army	1.05
Minnesota			1.17
	Duluth	Army	1.14
	Minneapolis	Army	1.20
Mississippi			0.83
	Biloxi	Army	0.87
	Columbus	Army	0.79
	Columbus Air Force Base	Air Force	0.81
	Gulfport Area	Navy	0.89
	Keesler Air Force Base	Air Force	0.89
	Meridian Naval Air Station	Navy	0.95

PAX Newsletter, dated 3/28/2017 - National Average 1.00			
CONUS Installations By STATE		Service	ACF Official
Missouri			0.98
	Fort Leonard Wood	Army	1.09
	Kansas City	Army	1.01
	Lake City Army Ammo PInt	Army	1.04
	Sedalia	Army	0.95
	Whiteman Air Force Base	Air Force	1.06
Montana			1.04
	Billings	Army	1.05
	Great Falls	Army	1.03
	Malmstrom Air Force Base	Air Force	1.05
Nebraska			0.97
	Grand Island	Army	0.95
	Offutt Air Force Base	Air Force	1.00
	Omaha	Army	0.98
Nevada			1.17
	Creech Air Force Base	Air Force	1.25
	Fallon	Navy	1.18
	Hawthorne	Army	1.22
	Hawthorne Army Ammo Plant	Army	1.24
	Las Vegas	Army	1.16
	Nellis Air Force Base	Air Force	1.20
New Hampshire			0.99
	Concord	Army	0.99
	Portsmouth	Army	0.99
New Jersey			1.21
	Cape May Coast Guard Station	Coast Guard	1.23
	Earle Naval Weapons Station	Navy	1.24
	Joint Base Mcguire -Dix - Lakehurst	Air Force	1.23
	Newark	Army	1.22
	Picatinny Arsenal	Army	1.25
	Trenton	Army	1.21
New Mexico			0.90
	Alamogordo	Army	0.89
	Albuquerque	Army	0.91
	Cannon Air Force Base	Air Force	0.98
	Holloman Air Force Base	Air Force	0.95
	Kirtland Air Force Base	Air Force	0.93
	White Sands MR	Army	0.95
New York			1.11
	Albany	Army	1.09
	Buffalo	Navy	1.14

DOD Area Cost Factors - CONUS PAX Newsletter, dated 3/28/2017 - National Average 1.00

CONUS Installa	tions By STATE	Service	ACF Official
	Fort Drum	Army	1.10
	Montauk Coast Guard Station	Coast Guard	1.37
	New York City	Army	1.42
	Niagara	Navy	1.16
	Rome Laboratory	Air Force	1.07
	Scotia	Army	1.11
	Staten Island	Navy	1.42
	U S Military Academy	Army	1.25
	Watervliet Arsenal	Army	1.11
North Carolina			0.84
	Camp Lejeune Area	Navy	0.97
	Cherry Point	Navy	0.98
	Fayetteville	Army	0.84
	Fort Bragg	Army	0.89
	New River Marine Corps Air Station	Navy	0.97
	Seymour Johnson AFB	Air Force	0.85
	Sunny Point	Navy	0.86
	Wilmington	Army	0.84
North Dakota			1.05
	Grand Forks	Army	0.97
	Grand Forks Air Force Base	Air Force	0.99
	Minot	Army	1.13
	Minot Air Force Base	Air Force	1.15
Ohio			0.95
	Dayton	Army	0.93
	Ravenna Training & Logistics Site	Army	0.99
	Wright-Patterson AFB	Air Force	0.95
	Youngstown	Army	0.98
Oklahoma			0.88
	Altus Air Force Base	Air Force	0.93
	Fort Sill	Army	0.90
	Lawton	Army	0.87
	Oklahoma City	Army	0.90
	Tinker Air Force Base	Air Force	0.92
	Vance Air Force Base	Air Force	0.91
Oregon			1.12
-	Pendleton	Army	1.14
	Portland	Army	1.09
Pennsylvania			1.07

DOD Area Cost Factors - CONUS PAX Newsletter, dated 3/28/2017 - National Average 1.00 **CONUS Installations By STATE** Service **ACF Official** Carlisle Barracks Army 0.99 0.97 Harrisburg Army Indiantown Gap MR 0.99 Army Letterkenny Army Depot Army 0.98 Mechanicsburg Area 0.99 Navy New Cumberland Army Depot Army 0.99 **Philadelphia** Army 1.16 Tobyhanna Army Depot 1.09 Army 1.15 **Rhode Island** 1.17 Newport Navy **Providence** Army 1.14 South 0.90 Carolina **Beaufort Area** Navy 0.92 0.92 Charleston Army Columbia Army 0.87 Fort Jackson Army 0.88 Joint Base Charleston AFB & Naval Air Force 0.94 Weapons Stn Shaw Air Force Base Air Force 0.91 0.94 South Dakota Ellsworth Air Force Base Air Force 0.97 0.95 **Rapid City** Army Sioux Falls Army 0.93 Tennessee 0.83 Arnold Air Force Base Air Force 0.90 0.80 Chattanooga Army **Memphis** Army 0.86 Millington Naval Support Activity Navy 0.88 Volunteer Ordinance Works Army 0.82 Texas 88.0 Camp Bullis Army 0.93 Corpus Christi Area Navy 0.87 **Dyess Air Force Base** Air Force 0.89 El Paso Army 0.86 Fort Bliss 0.92 Army Fort Hood Army 0.97 Fort Worth 0.91 Navy Goodfellow Air Force Base 0.88 Air Force

Houston Coast Guard Station

0.93

Coast Guard

PAX Newsletter, dated 3/28/2017 - National Average 1.00			
CONUS Install	ations By STATE	Service	ACF Official
	Joint Base San Antonio (Lackland AFB, Randolph AFB & Ft Sam Houston	Air Force	0.93
	Kingsville Area	Navy	0.88
	Laughlin Air Force Base	Air Force	0.94
	Longhorn Army Ammo Plant	Army	0.80
	Red River Army Depot	Army	0.82
	San Angelo	Army	0.86
	San Antonio	Army	0.91
	Sheppard Air Force Base	Air Force	0.90
Utah			1.01
	Dugway Proving Ground	Army	1.10
	Hill Air Force Base	Air Force	1.03
	Ogden	Army	1.01
	Salt Lake City	Army	1.02
	Tooele Army Depot	Army	1.10
Vermont			1.00
	Burlington	Army	1.00
	Montpelier	Army	0.99
Virginia			0.92
	Camp Peary	Army	0.97
	Chesapeake	Navy	0.97
	Dahlgren	Army	1.05
	Fort A. P. Hill	Army	1.05
	Fort Belvoir	Army	1.07
	Fort Lee	Army	0.91
	Fort Pickett	Army	1.07
	Joint Base Langley AFB -Ft Eustis	Air Force	0.91
	Joint Expeditionary Base Little Creek -Ft Story	Navy	0.97
	Joint Base Fort Myer - Henderson Hall	Army	0.97
	Norfolk	Army	0.95
	Oceana Naval Air Station	Navy	0.97
	Petersburg	Army	0.90
	Quantico	Army	1.07
	Radford Army Ammo Plant	Army	0.94
	Wallops Island	Navy	1.01
	Yorktown	Navy	0.97
Washington			1.08
	Bangor	Navy	1.12
	Bremerton	Navy	1.12
	Fairchild Air Force Base	Air Force	1.08
	Indian Island	Navy	1.12
	Joint Base Lewis-Mcchord	Army	1.12

DOD Area Cost Factors - CONUS PAX Newsletter, dated 3/28/2017 - National Average 1.00 ACF Official **CONUS Installations By STATE** Service Keyport Navy 1.13 Port Angeles Coast Guard Station Coast Guard 1.12 Seattle Coast Guard Station Coast Guard 1.17 Silverdale Navy 1.12 **Spokane** Army 1.06 **Tacoma** Army 1.10 Whidbey Island Navy 1.17 Yakima Firing Range 1.10 Army Washington 1.06 DC Fort Mcnair 1.06 Army Joint Base Anacostia - Bolling 1.06 Navy West Virginia 1.01 **Bluefield** Army 1.01 Charleston Army 1.02 Sugar Grove Navy 1.25 Wisconsin 1.08 Fort Mccoy Army 1.06 **Madison** Army 1.07 Milwaukee Army 1.09 Sturgeon Bay Coast Guard Station Coast Guard 1.12 Wyoming 0.94 Casper Army 0.93 Cheyenne 0.95 Army F E Warren Air Force Base Air Force 0.97

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00 Country **Location & Local Currency per US Dollar** Official ACF Service Afghanistan Afghani -65.9402 1.61 Kabul 1.61 Army Albanian Leke - 119.91 1.06 Albania Tirana 1.06 Army American US Dollar - 1.00000 2.10 Samoa 2.10 Pago Pago Navy **Argentina** Argentine Peso - 15.1846 0.89 **Buenos Aires** Navy 0.89 Australia Australian Dollar - 1.305 1.59 Darwin Navy 1.59 Azerbaijan New Manat - 1.6211 1.03 Azerbaijan Baku Army 1.03 Euro - 0.9104 Azores 1.53 1.53 Lajes Air Force Bahamian Dollar - 1.0006 **Bahamas** 1.54 San Andros 1.54 Navy **Bahrain** Bahraini Dinar - 0.3767 1.31 1.31 Askar Navy Euro - 0.9104 1.41 Belgium Brussels Army 1.42 Mons/Chieveres 1.41 Army Belizean Dollar - 1.9518 **Belize** 1.13 Belize City Navy 1.13 **Bolivia** Bolivian Boliviano - 6.6852 1.20 Santa Cruz de la Sierra Army 1.20 Bosnian Mark - 1.7396 1.02 Bosnia Sarajevo Army 1.02

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00 Country **Location & Local Currency per US Dollar Service** Official ACF Brazilian Real - 3.259 1.09 Brazil 1.09 Rio de Janeiro Army Bulgarian Lev - 1.7309 Bulgaria 0.89 Sofia Army 0.89 Cambodia Cambodian Riel -4064.18 1.27 1.27 Phnom Penh Navy Chilean Peso - 642.994 Chile 0.98 Santiago Army 0.98 Columbian Peso - 2829.51 Columbia 0.89 Bogota 0.89 Army Costarican Colon - 536.3 **Costa Rica** 1.03 San Jose Army 1.03 Crete Euro - 0.9104 1.13 Souda Bay Navy 1.13 Croatia Croatian Kuna - 6.6827 0.99 Zagreb Army 0.99 US Dollar - 1.00000 1.91 Cuba 1.91 Guantanamo Bay Navy 0.97 Czech Czech Koruna - 24.0277 Republic Prague Army 0.97 Diego Garcia US Dollar - 1.00000 2.94 2.94 Diego Garcia Navy US Dollar - 1.00000 Ecuador 1.11 Quito Army 1.11 Egyptian Pound - 8.8573 1.10 **Egypt** 1.10 Cairo Navy

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00 Country **Location & Local Currency per US Dollar** Service Official ACF US Dollar - 1.00000 El Salvador 1.01 1.01 El Salvador Army Euro - 0.9104 1.13 Estonia Tallinn Army 1.13 Georgia Georgian Lari - 2.3297 0.90 Republic Tbilisi Army 0.90 Euro - 0.9104 1.07 Germany Army 1.02 Stuttgart Kaiserslautern Army 1.10 Wiesbaden Army 1.09 Greece Euro - 0.9104 1.08 1.08 Athens Navy Danish Krone - 6.7738 3.06 Greenland Thule Air Force 3.06 US Dollar - 1.00000 Guam 2.57 Guam (Jt Base Marianas - Andersen AFB) Navy 2.57 Guatemala Guatemalan Quetzal - 7.2935 1.00 Guatemala City Navy 1.00 Guyana Guyanese Dollar - 197.26 1.17 Georgetown Navy 1.17 US Dollar - 1.00000 Haiti 1.22 Port-Au-Prince 1.22 Army Honduras US Dollar - 1.00000 0.90 Tegucigalpa Army 0.90 **Horn Of** Djiboutian Franc - 177.0 1.80 Africa Djibouti 1.80 Navy

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00 Country **Location & Local Currency per US Dollar Service** Official ACF Hungarian Forint - 273.399 Hungary 0.98 0.98 Budapest Army Iceland Krona - 113.3414 Iceland 2.06 Reykjavik 2.06 Navy India Indian Rupee - 66.464 0.94 0.94 New Delhi Army Iraqui Dinar - 1172.3 1.56 Iraq Baghdad Army 1.56 Israeli New Shekels - 3.7431 Israel 1.33 Tel Aviv Army 1.33 Italy Euro - 0.9104 1.30 Aviano Air Force 1.31 **Naples** 1.26 Navy Sigonella 1.34 Navy Vicenza Army 1.27 Japan Japanese Yen - 104.42 2.11 Atsugi Navy 2.07 Iwakuni 2.16 Navy Misawa Navy 2.16 Okinawa Navy 2.12 Tokyo Navy 2.05 Yokosuka 2.09 Navy Jordan Jordanian Dinars - 0.7064 1.80 Amman Navy 1.80 Kenyan Shilling - 99.5221 Kenya 1.49 Mombassa Army 1.49 South Korean Won - 1136.3686 1.14 Korea DMZ Area Army 1.25 Kunsan Air Force 1.16 Air Force Osan 1.13 Pusan 1.11 Army Pyongtaek Army 1.11

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00 Country **Location & Local Currency per US Dollar** Service Official ACF Seoul 1.12 Korea Army Air Force Taegu 1.13 Tongduchon Army 1.13 Euro - 0.9104 1.05 Kosovo Pristina 1.05 Navy Kuwait Kuwaiti Dinar - 0.3009 1.25 1.25 **Kuwait City** Army Kwajalein US Dollar - 1.00000 2.65 Kwajalein Army 2.65 Euro - 0.9104 Latvia 1.02 Riga Army 1.02 Lebanese Pound - 1460.7 Lebanon 1.26 Beirut 1.26 Army Lithuania Euro - 0.9104 1.01 Vilnius Army 1.01 **Netherlands** Euro - 0.9104 1.25 Oss Navy 1.25 0.93 Nicaragua Nicaraguan Cordoba - 28.5925 0.93 Managua Army US Dollar - 1.00000 Northern 2.63 **Marianas** Saipan Navy 2.63 Oman Omani Rial - 0.3837 1.25 Ruwi 1.25 Army US Dollar - 1.00000 1.01 Panama 1.01 Panama City Army Paraguayan Guarani - 5419 0.86 **Paraguay** 0.86 Asuncion Army

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00 Country Location & Local Currency per US Dollar Service Official ACF Peruvian Neuvo Sol - 3.2994 Peru 0.84 Lima 0.84 Navy **Philippines** Philippine Peso - 48.3041 1.65 Zamboanga Navy 1.65 Poland Polish Zloty - 3.816 1.00 1.00 Warsaw Army US Dollar - 1.00000 **Puerto Rico** 1.12 Ponce/Fort Allen 1.12 Army San Juan Metro/Fort Buchanan Army 1.12 Qatari Rial - 3.64130 Qatar 1.22 Doha 1.22 Navy Romanian New Leu - 3.9498 Romania 1.05 **Bucharest** 1.05 Army Saudi Arabia Sauid Riyal - 3.7466 1.18 1.18 Riyadh Army Singapore Dollar - 1.389 1.24 Singapore Singapore 1.24 Navy Euro - 0.9104 1.02 **Spain** 1.04 Moron Army Rota Navy 0.99 Thailand Thai Baht - 34.451 0.86 0.86 Bangkok Navy Turkish Lira -3.1187 1.08 Turkey Ankara Air Force 1.06 Incirlik Air Force 1.11 0.99 Ukraine Ukraine Hryvnia - 25.46 Kiev 0.99 Army **United Arab** UAE Dirham - 3.6729 1.24 **Emirates**

DOD Area Cost Factors - OCONUS PAX Newsletter, dated 3/24/2017 - US Average 1.00			
Country	Location & Local Currency per US Dollar	Service	Official ACF
	Dubai	Navy	1.24
United Kingdom	British Pound - 0.8094		1.20
	Fairford/Croughton	Air Force	1.24
	Lakenheath	Air Force	1.24
	Menwith Hill	Air Force	1.13
Uruguay	Uruguayan Peso - 27.797		0.93
	Montevideo	Army	0.93